

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A construction machine for working pieces of ground, having a milling roller (10) with a surface with a plurality of arranged chisel holders (23), wherein a chisel (30), including a round shaft chisel, is exchangeably received in a chisel receiver (24) of the chisel holder (23), ~~and wherein a tool changing device at least one of removes the chisel (30) from the chisel holder (23) and installs the chisel (30) in the chisel holder (23);~~ the construction machine comprising:

[[the]] a tool changing device ~~assigned to~~ in combination with the milling roller (10), wherein the tool changing device at least one of removes the chisel (30) from the chisel holder (23) and installs the chisel (30) in the chisel holder (23), and

~~at least one of~~ a displacement device positioning one of the milling roller (10) and the chisel (30) relative to at least one tool changer (40), and

an actuating unit positioning the at least one tool changer (40) relative to the chisel (30) along a center longitudinal axis of the milling roller (10).

Serial No.: 10/564,222

2. (Currently Amended) A construction machine for working pieces of ground, having a milling roller (10) with a surface with a plurality of arranged chisel holders (23), wherein a chisel (30), including a round shaft chisel, is exchangeably received in a chisel receiver (24) of the chisel holder (23), ~~and wherein a tool changing device at least one of removes the chisel (30) from the chisel holder (23) and installs the chisel (30) in the chisel holder (23),~~ the construction machine comprising:

a tool changing device in combination with the milling roller (10), wherein the tool changing device at least one of removes the chisel (30) from the chisel holder (23) and installs the chisel (30) in the chisel holder (23), the tool changing device imparting at least one a dynamic pulse to at least one of the milling roller (10), a portion of the milling roller (10), the chisel holder (23), and a group of chisel holders (23), the dynamic pulse being imparted in a direction opposite the removal direction of the chisel (30), and with a mass inertia of the chisel (30) the pulse introducing an ejection force in the chisel (30).

3. (Previously Presented) The construction machine in accordance with claim 2, wherein the tool changing device is a mechanical tool device.

Serial No.: 10/564,222

4. (Withdrawn) The construction machine in accordance with claim 3, wherein the tool changing device is arranged in an interior of the milling roller (10).

5. (Previously Presented) The construction machine in accordance with claim 3, wherein the tool changing device is arranged outside of the milling roller (10).

6. (Currently Amended) The construction machine in accordance with claim 5, wherein the tool changing device has at least one tool changer (40) ~~which can be assigned to~~ for removal of the chisel (30) from one or more than one of the individual chisel holders (23) ~~and groups of the chisel holders~~, by an actuating unit.

7. (Currently Amended) The construction machine in accordance with claim 5, wherein the tool changing device has a single tool changer (40), ~~which is simultaneously assigned to all~~ for use with each of the chisels holders (23).

Serial No.: 10/564,222

8. (Currently Amended) The construction machine in accordance with claim 5, ~~wherein~~ further comprising a tool changer (40) of the tool changing device ~~is respectively assigned to~~ for each of the chisel holders (23).

9. (Canceled)

10. (Previously Presented) The construction machine in accordance with claim 2, wherein the dynamic pulse is generated by a vibration device.

11. (Previously Presented) The construction machine in accordance with claim 2, wherein at least one stop (51) is assigned to the milling roller (10) which has a contact face (52) pointing in a work movement direction, and a pulse generator (50) creates a force on the contact face (52) which is directed opposite the work movement direction.

12. (Previously Presented) The construction machine in accordance with claim 11, wherein the pulse generator (50) is a mallet which acts with a weight on the contact face (52).

Serial No.: 10/564,222

13. (Currently Amended) The construction machine in accordance with claim 12, wherein ~~the milling roller (10) is coupled with a drive motor of the construction machine by a drive train, the displacement device has an auxiliary drive which can be coupled with the drive train and which turns the milling roller (10) in the raised position, and a torque of the auxiliary drive~~ displacement device is greater than an inertia of the milling roller (10) ~~and of the portion of the drive train moving together with the milling roller (10) when the drive motor is one of switched off and uncoupled.~~

14. (Previously Presented) The construction machine in accordance with claim 13, wherein the actuating unit positions the at least one tool changer (40) relative to the milling roller (10).

Claims 15-19 (Canceled)

Serial No.: 10/564,222

20. (Previously Presented) The construction machine in accordance with claim 1, wherein the tool changing device is a mechanical tool device.

21. (Withdrawn) The construction machine in accordance with claim 1, wherein the tool changing device is arranged in an interior of the milling roller (10).

22. (Previously Presented) The construction machine in accordance with claim 1, wherein the tool changing device is arranged outside of the milling roller (10).

23. (Currently Amended) The construction machine in accordance with claim 1, wherein the tool changing device has at least one tool changer (40) ~~which can be assigned to~~ for removal of the chisel (30) from one or more ~~than one~~ of the individual chisel holders (23) ~~and groups of the chisel holders~~, by ~~[[an]]~~ the actuating unit.

Serial No.: 10/564,222

24. (Currently Amended) The construction machine in accordance with claim 1, wherein the tool changing device has a single tool changer (40), ~~which is simultaneously assigned to all~~ for use with each of the chisels holders (23).

25. (Currently Amended) The construction machine in accordance with claim 1, ~~wherein~~ further comprising a tool changer (40) of the tool changing device ~~is respectively assigned to~~ for each of the chisel holders (23).

26. (Currently Amended) The construction machine in accordance with claim 1, ~~wherein the milling roller (10) is coupled with a drive motor of the construction machine by a drive train, the displacement device has an auxiliary drive which can be coupled with the drive train and which turns the milling roller (10) in the raised position, and a torque of the auxiliary drive~~ displacement device is greater than an inertia of the milling roller (10) ~~and of the portion of the drive train moving together with the milling roller (10) when the drive motor is one of switched off and uncoupled.~~

Serial No.: 10/564,222

27. (Previously Presented) The construction machine in accordance with claim 6, wherein the actuating unit positions the at least one tool changer (40) relative to the milling roller (10).

Claims 28-31 (Canceled)